

Attachment: Four (4) Replacement sheets

### **REMARKS**

Prior to entry of this paper, Claims 1-17 were pending. Claims 1, 16 and 17 were rejected. Claims 2-15 were objected to, but were identified as being allowable if re-written in independent form. In this paper, Claims 1, 16, and 17 are canceled, Claims 2, 3, and 8-15 are re-written in independent form, and new Claims 18-19 are added. Claims 2-15, 18, and 19 are currently pending. No new matter has been added. For at least the following reasons, Applicant respectfully submits that each of the presently pending claims is in condition for allowance.

#### **Allowable Subject Matter (Claims 2-15)**

Claims 2-15 were objected to as being dependent upon a rejected base claim, but were identified as being allowable if rewritten in independent form. In this paper, Claims 2, 3, and 8-15 are re-written in independent form. Claims 4-7 depend on independent Claim 3.

For at least these reasons, it is respectfully submitted that Claims 2-15 are in condition for allowance.

#### **New Claims 18-19**

Claim 18 is respectfully submitted to be allowable at least because the prior art of record does not disclose, in conjunction with the other elements of Claim 18, "the comparator is operable to provide a comparator output signal at the output of the comparator based on a comparison of a voltage at the capacitor node with a voltage at the resistor node", as recited in Applicant's Claim 18.

Claim 19 is respectfully submitted to be allowable at least because it depends from Claim 18.

**CONCLUSION**

It is respectfully submitted that each of the presently pending claims (Claims 2-15, 18, and 19) are in condition for allowance and notification to that effect is requested. The Examiner is invited to contact Applicant's representative at the below-listed telephone number if it is believed that prosecution of this application may be assisted thereby. Although certain arguments regarding patentability are set forth herein, there may be other arguments and reasons why the claimed invention is patentably distinct. Applicant reserves the right to raise these arguments in the future.

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Respectfully submitted,

By 

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